

Amendments to the Claims:

This listing will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (presently canceled)

Claim 2 (presently amended): A process for producing a film-integrated gasket according to Claim 21, ~~1~~, wherein the resin film has a thickness of about 10 ~ about 500 μm .

Claim 3 (presently amended): A process for producing a film-integrated gasket according to Claim 21, ~~1~~, wherein the rubber layer having an adhesiveness to the resin film is a rubber layer molded from liquid or paste rubber.

Claim 4 (presently amended): A process for producing a film-integrated gasket according to Claim 3, wherein the liquid or paste rubber is silicone rubber.

Claim 5 (presently amended): A process for producing a film-integrated gasket according to Claim 4, wherein the silicone rubber is an addition reaction type silicone rubber.

Claim 6 (presently amended): A process for producing a film-integrated gasket according to Claim 3, wherein the rubber layer is a rubber having a ~~low JIS-A~~ hardness of 70 or less.

Claim 7 (presently amended): A process for producing a film-integrated gasket according to Claim 3, wherein the rubber layer is a rubber layer having a ~~low JIS-A~~ hardness of about 10 ~ about 40.

Claim 8 (presently amended): A process for producing a film-integrated gasket according to Claim 21, ~~1 for use wherein the gasket is used~~ as a thin ~~seal~~ sealing element.

Claim 9 (presently amended): A process for producing a film-integrated gasket according to Claim 8, for use in a fuel cell, a secondary battery or a condenser.

Claims 10-20 (presently canceled)

Claim 21 (new): A process for producing a film-integrated gasket for sealing fluids of a fuel cell, said process comprising:

providing a mold;

providing a resin film in the mold;

molding a rubber layer on said resin film to produce a film-integrated gasket, said rubber layer comprising an addition reaction type silicone rubber and having an adhesive component which bonds to said resin film and prevents contamination of a fluid being sealed; and

contacting the produced film-integrated gasket with an electrolyte solution.